

P8415a



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Eiji Satake

Group Art Unit: 2622

Serial No.: 10/715,735

Examiner: Cheukfan Lee

Filed: November 18, 2003

Title: Electronic Device

**CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement and the documents attached hereto, are being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: June 1, 2005

  
Ann F. George

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the document(s) listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed, except, in the case where this application is filed after June 30, 2003, copies of any U.S. patents and U.S. patent application publications are not enclosed.

This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

Information in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application.



### CONCLUSION

The Commissioner is hereby authorized to charge any fees, which may be required, or credit any over-payment to Deposit Account No.: 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,

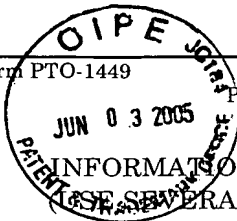
A handwritten signature in black ink that reads "Michael T. Gabrik".

Michael T. Gabrik  
Registration No. 32,896

Please address all correspondence to:

Epson Research and Development, Inc.  
Intellectual Property Department  
150 River Oaks Parkway, Suite 225  
San Jose, CA 95134  
Customer No. 20178  
Phone: (408) 952-6000  
Facsimile: (408) 954-9058

Date: June 1, 2005

<div style="text-align: center;">  </div> <p>Form PTO-1449 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION ON DISCLOSURE CITATION (USE SEVERAL SHEETS IF NECESSARY) PAGE 1 OF 1</p>	SERIAL NO. 10/715,735	ATTY DOCKET NO. P8415a
	APPLICANT Eiji Satake	
	FILING DATE November 18, 2003	GROUP 2624

**U.S. PATENT DOCUMENTS**

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

**FOREIGN PATENT DOCUMENTS**

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	AL	02-308234	December 21, 1990	Japan		Abstract
	AM	2000-050031	February 18, 2000	Japan		Machine translation
	AN	11-164101	June 18, 1999	Japan		Machine translation
	AO	4-92557	March 25, 1992	Japan		Abstract
	AP					
	AQ					

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.